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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,972	02/21/2002	Steven P. Hiebert	10017067 -1	1591

7590 01/30/2006

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER
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KISS, ERIC B

ART UNIT	PAPER NUMBER
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2192

DATE MAILED: 01/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/080,972	HIEBERT, STEVEN P.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Eric B. Kiss	2192	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 28 October 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)             | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

### **DETAILED ACTION**

1. The reply filed 28 October 2005 has been received and entered. Claims 1-19 are pending.

#### ***Response to Amendment***

2. Applicant's amendment to claim 8 appropriately addresses the objection detailed in the previous Office action. Accordingly, this objection is withdrawn in view of Applicant's amendment.

#### ***Response to Arguments***

3. Applicant's arguments filed 28 October 2005 have been fully considered but they are not persuasive.

Applicant's arguments fail to comply with 37 CFR 1.111(b) because they amount to a general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references.

#### ***Claim Rejections - 35 USC § 102***

4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
5. Claims 1-9 are rejected under 35 U.S.C. 102(b) as being anticipated by "XSL Transformation (XSLT) Version 1.0," W3C Recommendation, 16 November 1999 (art of record).

Claims 1-9, in their present form, appear to recite merely an implementation of the XSLT specification. In particular, the XSLT specification describes a system of specifying (section

5.3) and applying (section 5.4) template rules (under general section 5), in which patterns (section 5.2) are matched in order to select nodes for transformation by templates. The matching of patterns, as described in the XSLT specification is the equivalent of the claimed limitations describing the interpreted instructions of the prototype transform (in each of claims 1-9), and the application of appropriate templates to transform each source node identified by the matched patterns (claim 5) is equivalent to the transforming steps using a transformation processor (an XSLT processor) to transform interpreted instructions in the prototype transform (nodes matching patterns) with interpretive instructions (templates), as described in each of claims 1-9. The pattern matching of the XSLT specification is transformation specific (claim 2; *i.e.*, the patterns map the specific nodes of the input document to the specific templates necessary to produce the specific output nodes), and the templates of the XSLT specification are transformation generic (claim 2), as more than one template may match a given node. Associations may be drawn (claims 3 and 4), as described, for example, in section 12.1 of the XSLT specification. The specific steps in creating the output document (claims 6, 8, and 9) are described, for example, in section 7 of the XSLT specification. The creation of literal result (claim 8) elements is described, for example, in section 7.1.1 of the XSLT specification.

***Claim Rejections - 35 USC § 103***

6. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

7. Claims 10-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over “XSL Transformation (XSLT) Version 1.0,” W3C Recommendation, 16 November 1999 (art of record) in view of U.S. Patent Application Publication No. US 2002/0143823 (STEVENS).

As per claims 10-19, these are computer-readable media and systems substantially paralleling the method step limitations discussed above (claims 1-4). In addition to the disclosure applied above, The XSLT specification is intentionally silent on specific machine/medium implementations of the methods described therein. However, STEVENS teaches the use of such a medium and system in implementing a structured document transformation method (see, for example, pp. 12-13). Therefore, it would have been obvious to one of ordinary skill in the computer art at the time the invention was made to implement the XSLT specification using known means, such as those provided by STEVENS. One would be motivated to do so to gain functional benefit from the specified transformations.

### ***Conclusion***

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Eric B. Kiss whose telephone number is (571) 272-3699. The Examiner can normally be reached on Tue. - Fri., 7:00 am - 4:30 pm. The Examiner can also be reached on alternate Mondays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Tuan Dam, can be reached on (571) 272-3695. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Any inquiry of a general nature should be directed to the TC 2100 Group receptionist: 571-272-2100.

EBK / EBK  
January 18, 2006

  
TUAN DAM  
SUPERVISORY PATENT EXAMINER